

-- 102. The article of manufacture according to claim 99, wherein said applicator body
 is a syringe.

REMARKS

Claims ~~are pending~~ herein. By this Amendment, claims 1, 22-27, 30-33, 50-55, 58-63, 65, 71-72, 82 and 86 are amended and new claims 96-102 are added. No new matter is added.

The specification is amended at page 7 to insert new paragraphs. This amendment is supported by the specification as filed, at page 1, lines 4-14. The amended material is taken from U.S. Patent No. 5,928,611, which corresponds to parent U.S. Patent Application No. 08/488,411. See U.S. Patent No. 5,928,611 at col. 8, lines 5-31 and claim 1.

Should the Examiner believe that anything further would be desirable in order to place this application in better condition for allowance, the Examiner is invited to contact Applicants' undersigned representative at the telephone number listed below.

Respectfully submitted,

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Attachment:
Appendix

Date: August 24, 2001

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DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461
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APPENDIX

Changes to Specification:

The specification is amended at page 7 to add new paragraphs between lines 16 and 17.

Changes to Claims:

The following are marked-up versions of the amended claims:

1. (Amended) An article of manufacture for dispensing a liquid adhesive, said article comprising
 - an applicator body,
 - a liquid adhesive contained within said applicator body,
 - a ~~porous applicator tip~~ solid support attached to said applicator body and in a non-contacting relationship with said liquid adhesive, and
 - a first polymerization initiator or rate modifier loaded in or on said ~~applicator tip~~ solid support, wherein said first polymerization initiator or rate modifier is selected from the group consisting of quaternary ammonium salts and tertiary amines.
22. (Amended) The article of manufacture of claim 1, wherein said first polymerization initiator or rate modifier is chemically bonded to a material forming said ~~porous applicator tip~~ solid support.
23. (Amended) The article of manufacture according to claim 22, wherein said ~~applicator tip~~ solid support comprises a polymerized material.
24. (Amended) The article of manufacture according to claim 22, wherein said ~~applicator tip~~ solid support comprises a material selected from the group consisting of metal, glass, paper, ceramics, and cardboard.
25. (Amended) The article of manufacture according to claim 22, wherein said ~~applicator tip~~ solid support comprises a plastics material.

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26. (Amended) The article of manufacture according to claim 22, wherein said applicator tip solid support is at least one of porous, absorbent and adsorbent in nature.

27. (Amended) The article of manufacture according to claim 22, further comprising a second polymerization initiator or rate modifier loaded in or on said applicator tip solid support, wherein said second polymerization initiator or rate modifier is different from said first polymerization initiator or rate modifier.

30. (Amended) The article of manufacture according to claim 27, wherein said second polymerization initiator or rate modifier is adsorbed or absorbed on said porous applicator tip solid support.

31. (Amended) A method of making the article of manufacture of claim 1, comprising:

loading said first polymerization initiator or rate modifier into said porous applicator tip solid support during manufacture of the porous applicator tip solid support;

disposing said liquid adhesive within said applicator body; and

disposing said porous applicator tip solid support at an open end of said applicator body.

32. (Amended) The method of claim 31, wherein said loading step comprises mixing said first polymerization initiator or rate modifier with a precursor material of said porous applicator tip solid support.

33. (Amended) The method of claim 32, wherein said mixing is conducted prior to molding said porous applicator tip solid support.

50. (Amended) The method of claim 31, wherein said first polymerization initiator or rate modifier is chemically bonded to a material forming said porous applicator tip solid support.

51. (Amended) The method of claim 50, wherein said ~~applicator tip solid support~~ comprises a polymerized material.

52. (Amended) The method of claim 50, wherein said ~~applicator tip solid support~~ comprises a material selected from the group consisting of metal, glass, paper, ceramics, and cardboard.

53. (Amended) The method of claim 50, wherein said ~~applicator tip solid support~~ comprises a plastics material.

54. (Amended) The method of claim 50, wherein said ~~applicator tip solid support~~ is at least one of porous, absorbent and adsorbent in nature.

55. (Amended) The method of claim 50, further comprising loading a second polymerization initiator or rate modifier in or on said ~~applicator tip solid support~~ subsequent to manufacture of said ~~applicator tip solid support~~, wherein said second polymerization initiator or rate modifier is different from said first polymerization initiator or rate modifier.

58. (Amended) The method of claim 55, wherein said second polymerization initiator or rate modifier is adsorbed or absorbed on said ~~porous applicator tip solid support~~.

59. (Amended) The method of claim 31, wherein said loading step comprises:
mixing said first polymerization initiator or rate modifier with pellets of a polymeric material; and

molding said mixture to form said ~~porous applicator tip solid support~~.

60. (Amended) The method of claim 31, wherein said loading step comprises mixing said first polymerization initiator or rate modifier with pellets of a polymeric material while molding said pellets to form said ~~porous applicator tip solid support~~.

61. (Amended) The method of claim 31, wherein said loading step comprises:
forming said ~~porous applicator tip solid support~~ in a mold; and

applying said first polymerization initiator or rate modifier to said mold as a release agent, in an amount sufficient for said first polymerization initiator or rate modifier to be loaded in or on ~~said porous applicator tip solid support.~~

62. (Amended) The method of claim 31, wherein said loading step comprises:
mixing said first polymerization initiator or rate modifier with foam precursor materials; and
forming a foam from said foam precursor materials to form ~~said porous applicator tip solid support.~~

63. (Amended) The method of claim 31, wherein said loading step comprises mixing said first polymerization initiator or rate modifier with a foam material while blowing or expanding said foam material, to form ~~said porous applicator tip solid support.~~

65. (Amended) An article of manufacture for dispensing a liquid adhesive, said article comprising
an applicator body,
a liquid adhesive contained within said applicator body,
~~a porous applicator tip solid support~~ attached to said applicator body and in a non-contacting relationship with said liquid adhesive, and
an exchange resin that functions as at least one of a stabilizer or as a polymerization initiator or rate modifier for said liquid adhesive.

71. (Amended) The article of manufacture of claim 65, wherein said exchange resin is located in or on ~~said porous applicator tip solid support.~~

72. (Amended) An article of manufacture for dispensing a liquid adhesive, said article comprising
an applicator body,

a liquid adhesive and a phase transfer catalyst contained within said applicator body, and

a ~~porous applicator tip solid support~~ attached to said applicator body and through which said liquid adhesive is dispensed.

82. (Amended) The article of manufacture of claim 72, further comprising a polymerization initiator or rate modifier loaded in or on said ~~applicator tip solid support~~.

86. (Amended) The article of manufacture of claim 82, wherein said polymerization initiator or rate modifier is adsorbed or absorbed on said ~~porous applicator tip solid support~~.

New claims 96-102 are added.